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L1	45	zuppero-a\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 08:37
L2	44	gidwani-j\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 08:37



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Rocket fuel to earth orbits from near-earth asteroids and comets - group of 3 »

A Zuppero - Engineering, construction, and operations in space, 1992 - adsabs.harvard.edu

Title: Rocket fuel to earth orbits from near-earth asteroids and comets Authors:

Zuppero, Anthony Affiliation: AA(Idaho National Engineering Lab., Idaho Falls ...

Cited by 1 - [Web Search](#)

Origin of how steam rockets can reduce space transport cost by orders of magnitude - group of 5 »

A Zuppero, TK Larson, BG Schnitzler, JE Werner, JW ... - AIP Conference Proceedings, 1999 - link.aip.org

A brief sketch shows the origin of why and how thermal rocket propulsion has the unique potential to dramatically reduce the cost of space transportation ...

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EXOFUEL- Martian propellants for the human exploration initiative(Abstract only)

BM Cordell, CR Cassell, SL Wagner, A Zuppero - The Case for Mars IV: The international exploration of Mars- ..., 1997 - csa.com

Bruce M Cordell, Christopher R Cassell, Sam L Wagner, **Anthony Zuppero** The Case for Mars IV: The international exploration of Mars- Considerations for sending ...

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Electron flow generated by gas phase exothermic catalytic reactions using a platinum-gallium nitride ... - group of 2 »

X Ji, A Zuppero, JM Gidwani, GA Somorjai - Journal of the American Chemical Society, 2005 - pubs.acs.org

We report steady-state conversion of chemical reaction energy into hot electrons by ballistic injection into a platinum-gallium nitride (Pt/GaN) nanodiode ...

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Lunar south pole ice as heat sink for lunar cryofuel production system - group of 4 »

A Zuppero, M Stanley, SM Modro, P Whitman - AIP Conference Proceedings, 1995 - link.aip.org

... production system. [AIP Conference Proceedings 324, 981 (1995)]. **Anthony Zuppero**, Marland Stanley, S. Michael Modro, Pat Whitman. Abstract. ...

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Optimum rocket propulsion for energy-limited transfer[Abstract Only] - group of 2 »

A Zuppero, GA Landis - In Arizona Univ, Resources of Near-Earth Space: Abstracts p ..., 1991 - csa.com

Anthony Zuppero, Geoffrey A Landis In Arizona Univ, Resources of Near-Earth Space:

Abstracts p 25(SEE N 91-26019 17-91) 1991, 1991. 13 Rockets and Missiles(MT). ...

[Web Search](#)

Mass budget for mining the moons of Mars(Abstract Only)

A ZUPPERO, G LANDIS - Arizona Univ, Resources of Near-Earth Space: Abstracts p 24(..., 1991 - csa.com ... Only). **ANTHONY ZUPPERO**, GEOFFREYA LANDIS Arizona Univ, Resources of

Near-Earth Space: Abstracts p 24(SEE N 91-26019 17-91), 1991. ...

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The catalytic nanodiode: gas phase catalytic reaction generated electron flow using nanoscale ... - group of 2 »

X Ji, A **Zuppero**, JM Gidwani, GA Somorjai - Nano Lett, 2005 - pubs.acs.org
Forty microampere current was generated on a platinum-titanium dioxide Schottky diode during the platinum catalyzed steady-state oxidation of carbon ...
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Moessbauer Effect of Ultra Thin Iron Films.

AC **Zuppero** Jr - 1970 - adsabs.harvard.edu

Title: Moessbauer Effect of Ultra Thin Iron Films. Authors: **Zuppero, Anthony**

Charles, Jr. Affiliation: CASE WESTERN RESERVE UNIVERSITY. ...

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NUCLEAR-HEATED STEAM ROCKET USING LUNARIC E - group of 2 »

AC **Zuppero**, BG Schnitzler, TK Larson - AIAA/ASME/SAE/ASEE Joint Propulsion Conference & Exhibit, 33 ..., 1997 - pdf.aiaa.org

A first-order derivationand estimatesof thepower-per- massand specific impulse yield requirementsfor a nuclear-heated steam rocket (NSR) to deliver ...

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Commercial asteroid resource development and utilization

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TC Taylor, AC Zuppero, A Germano, W Grandl - IAF, International Astronautical Congress, 46 th, Oslo, ..., 1995 - csa.com

Thomas C Taylor, **Anthony C Zuppero**, Antonio Germano, Werner Grandl IAF, International Astronautical Congress, 46 th, Oslo, Norway, 1995. ...

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Mission needs and system commonality for space nuclear power and propulsion - group of 3 »

D BUDEN, A ZUPPERO, L REDD - Conference: 28. intersociety energy conversion engineering ..., 1993 - osti.gov

Nuclear power enables or significantly enhances a variety of space missions whether near-Earth, or for solar system exploration, lunar-Mars exploration ...

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Mass budget for mining the moons of Mars

A Zuppero, GA Landis - In Arizona Univ., Resources of Near-Earth Space: Abstracts p ..., 1991 - adsabs.harvard.edu

Title: Mass budget for mining the moons of Mars Authors: **Zuppero, Anthony**; Landis, Geoffrey A. Affiliation: AA(Sverdrup Technology, Inc., Brook Park, OH.), AB ...

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Potential uses and system commonality for space nuclear power and propulsion - group of 2 »

D Buden, A Zuppero - IECEC-93: Proceedings of the 28 th Intersociety Energy ..., 1993 - csa.com

David Buden, **Anthony Zuppero** IECEC-93: Proceedings of the 28 th Intersociety Energy Conversion Engineering Conference, Atlanta, GA, 1, 1993. ...

[Web Search](#) - [BL Direct](#)

Small satellite missions to deep space enabled by solar thermal rockets

A Zuppero, L Redd, M Jacox, D Buden - AIAA/Utah State University Annual Conference on Small ..., 1993 - csa.com

Anthony Zuppero, Lawrence Redd, Michael Jacox, David Buden AIAA/Utah State University Annual Conference on Small Satellites, 7 th, Logan, UT, 1993. ...

[Web Search](#)

Manned Mars missions using propellant from space - group of 3 »

AC Zuppero, TS Olson, LR Redd - AIP Conference Proceedings, 1993 - link.aip.org

A recent discovery (8/14/92) of a near-earth object containing materials potentially useful for space activities could perhaps change the entire way ...

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Exploration of fuel objects in space very near Earth(using small satellite survey)

AC Zuppero, MG Jacox - Annual AIAA/Utah State University Conference on Small ..., 1992 - csa.com

Anthony C Zuppero, Michael G Jacox Annual AIAA/Utah State University Conference on Small Satellites, 6 th, Utah State Univ, Logan, 1992. ...

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Civil Engineering Database - group of 2 »

C Change - Journal of Management in Engineering, 1991 - pubs.asce.org

ARIANE-5 Launch Operations Construction and Operation of a New Launch Complex

for Lower Cost, Higher Reliability Missions (by Juan de Dalmau) Adaptive ...
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Civil Engineering Database - group of 2 »

BLRA Overview - [pubs.asce.org](#)
Advanced Construction Management for Lunar Base Construction—Surface Operation Planner (by Robert P. Kehoe) Advances in Ground Operations for the Next ...
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What to do about bolts from the blue - group of 3 »

SJ Marcus - Spectrum, IEEE, 1998 - [ieeexplore.ieee.org](#)
Page 1 Page 2 -I • 7" 0018-9235/95/\$1000©1998 IEEE 35 IT WOULDN'T COST MUCH TO FIND OUT IF AN ASTEROID OR A COMET IS ON A COLLISION COURSE WITH ...
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CL Gerlach - gerlachspace.com

Dreamers, science fiction writers, and even space scientists have speculated for decades about the potential benefits of asteroid mining, but for various ...

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and Gabor A. Somorjai*. Department of Chemistry, University ...
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X Ji, A Zuppero, JM **Gidwani**, GA Somorjai - Nano Lett, 2005 - pubs.acs.org
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and Gabor A. Somorjai*. Department of Chemistry, University ...
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A Bhandari, M Ibrahim, JS Sandhu - groups.haas.berkeley.edu
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1. TELEGRAM TO MIRABEHN

CK Bhandar - gandhiserve.org
... like **Jawahar** that he should give up smoking, a fine preparation to face Hailey 2 .
I do not know that Hailey will lay his hands upon **Jawahar** quite so ... **GIDWANI** ...
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1. LETTER TO VASUMATI PANDIT

C Vasumati, C Radha - gandhiserve.org
Page 1. VOL. 29 : 16 AUGUST, 1924 - 26 DECEMBER, 1924 1 1. LETTER TO VASUMATI PANDIT
O N T H E T R A I N T O D E L H I , Sravana Vad 2 [August 16, 1924] CHI. ...
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X Ji, A Zuppero, JM **Gidwani**, GA Somorjai - Nano Lett, 2005 - pubs.acs.org
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X Ji, A Zuppero, JM **Gidwani**, GA Somorjai - Journal of the American Chemical Society, 2005 - pubs.acs.org
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GAS Somorjai - Catalysis Letters, 2005 - Springer
... [6] who argued for the importance of the Schottky **diode** model of ... Page 3. References
[1] XZ Ji, A. Zuppero, JM **Gidwani** and GA Somorjai, Nano Lett. In print. ...
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[A novel trench-isolated buried N FAMOS Transistor suitable for high-density EPROM's](#)

AL Esquivel, AT Mitchell, JL Paterson, M Douglas, ... - Electron Device Letters, IEEE, 1987 - ieeexplore.ieee.org
... spacing. This result points to **diode** breakdown to the substrate? ... Dolby. Encouragement and support of R. **Gidwani** are gratefully acknowledged. ...
[Web Search](#)

[The Fentanyl HCl Patient-Controlled Transdermal System \(PCTS\) - group of 2 »](#)

R Sinatra - Clin Pharmacokinet, 2005 - ingentaconnect.com
... Red light (light-emitting **diode**) ... Sathyan G, Zomordi K, **Gidwani** S, Gupta S. The effect of dos- ing frequency on the pharmacokinetics of a fentanyl HCl patient ...
[Web Search](#)

[Postoperative pain management with a patient-controlled transdermal delivery system for fentanyl - group of 2 »](#)

PJS Koo - American Journal of Health-System Pharmacy - ajhp.org
... device, an audible beep and a red light from a light-emitting **diode** (LED) indicate ...
38:951–8. [Abstract/Free Full Text]; Sathyan G, Zomordi K, **Gidwani** S et al ...
[Web Search](#)

[An Iontophoretic Fentanyl Patient-Activated Analgesic Delivery System for Postoperative Pain: A ... - group of 2 »](#)

ER Viscusi, L Reynolds, S Tait, T Melson, LE ... - Anesthesia & Analgesia, 2006 - anesthesia-analgesia.org
... was calculated by the formula ([number of PATS light-emitting **diode** (LED) flashes]
x ... Sci 1999;88:835–41.[ISI][Medline]; Sathyan G, Zomordi K, **Gidwani** S, Gupta ...
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2nd MICROTERM WORKSHOP AND TUTORIAL ALBUQUERQUE CONVENTION CENTER

D Cahill - Microscale Thermophysical Engineering, 1998 - Taylor & Francis

... Ohadi, I. Ivakhnemco, and A. **Gidwani**, University of Maryland 2:00] 2:15 pm ``Micropump

Based on the Temperature Dependence of Liquid Viscosity," S ...

Web Search - BL DirectAge-associated alterations in the recruitment of signal-transduction proteins to lipid rafts in ... - group of 4 »

A Larbi, N Douziech, G Dupuis, A Khalil, H ... - Journal of Leukocyte Biology, 2004 - jleukbio.org

... The chromatographic system consisted of a Shimadzu pump and a photo-diode array

detector ... 83,923-931 [Abstract/Free Full Text]; **Gidwani**, A., Holowka, D., Baird, B ...Cited by 8 - Web Search - BL DirectAge-associated alterations in the recruitment of signal-transduction proteins to lipid rafts in ...

C Quebec - Journal of Leukocyte Biology, 2004 - jleukbio.org

... The chromatographic system consisted of a Shimadzu pump and a photo-diode array

detector (Shimadzu Scientific Instruments, Guelph, ON). ...

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... Nanodiode: Gas Phase Catalytic Reaction Generated Electron Flow Using Nanoscale

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X Ji, A Zuppero, JM Gidwani, GA Somorjai - Journal of the American Chemical Society, 2005 - pubs.acs.org

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M. Gidwani, and Gabor A. Somorjai*. Department of Chemistry ...

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GAS Somorjai - Catalysis Letters, 2005 - Springer

... [6] who argued for the importance of the Schottky diode model of ... Page 3. References

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